EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1111	361/23.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/03 12:13
S2	372	361/33.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 16:10
S3	35262	motor same relay same voltage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/03 12:54
S4	7339	S3 same (coil magnet) same (armature rotor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/03 12:34
S5	25	S4 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/03 12:18
S6	10377	S3 and (coil magnet) same (armature rotor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/03 12:35
S7	34	S6 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/03 12:35
S8	9	S7 not S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/03 12:35
S9	623	S3 same (first adj relay) same (second adj relay)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/03 12:55
S10	110	S9 same delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/03 12:55
S11	53	S10 and (user operator joystick (touch adj panel) button)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/03 12:56

S12	6	("0965059" | "3727118" | "3818291").PN. OR ("4406979"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/03 14:02
S13	82	S2 and ((low adj voltage) undervoltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/03 14:33
S14	98	S1 and ((low adj voltage) undervoltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/03 14:33
S15	95	S14 not S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/03 14:38
S16	574	(undervoltage (low adj voltage)) adj protection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/03 14:39
S17	124	S16 same motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/03 14:39
S19	7	S17.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/03 14:45
S20	54	(motor and relay and power and delay and frequency).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/03 14:46
S21	1563	motor same relay same stick	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:26
S22	601	S21 same power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:27
S23	2	S22 and (S1 or S2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:27

S24	2042	motor same relay same stick$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:43
S25	805	S24 same power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:27
S26	1111	361/23.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:27
S27	372	361/33.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:27
S28	4	S25 and (S26 or S27)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:27
S29	1563	motor same relay same stick	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:27
S30	601	S29 same power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:27
S31	2	S30 and (S26 or S27)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:27
S32	2	S28 not S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:27
S33	1800	power same relay same stick$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:43
S34	318	power with relay with stick$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:49

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S35	12	S34 same (first adj (contact relay)) same (second adj (contact relay))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:50
S36	42	S33 same (first adj (contact relay)) same (second adj (contact relay))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:45
S37	776	power with (contact relay) with stick$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:50
S38	16	S37 same (first adj (contact relay)) same (second adj (contact relay))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:50
S39	7	("1809827" | "3413535" | "3711747" | "4060841").PN. OR ("4151575").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 14:51
S40	28784	motor same relay same (reversibl$1 revers$3 bidirectional (bi adj directional))	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 14:52
S41	22418	S40 same contact$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 14:52
S42	1316	S41 same (weld$3 stick$5 stuck)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 14:57
S43	10	(("3671834") or ("4756494") or ("3914675") or ("4077753")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/05 14:58
S44	10	(("3671834") or ("4756494") or ("3914675") or ("4477753")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/05 14:58
S45	9	("2437197" | "2606312" | "3046462" | "3284648").PN. OR ("3671834").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/05 15:26
S46	372	361/33.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 16:10
S47	5	S46 and ((stick$3 weld$3) same (relay contact))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 16:18

S48	1111	361/23.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 16:18
S49	41	S48 and ((stick$3 weld$3) same (relay contact))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 17:21
S50	41	S49 not S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 16:19
S51	4386	motor same relay same (reversible reverse bi-directional)	USPAT	OR	ON	2006/07/05 16:48
S52	2526	S51 same contact$	USPAT	OR	ON	2006/07/05 16:48
S53	21	S52 same (welded stick$5)	USPAT	OR	ON	2006/07/05 16:48
S55	18	S49 and delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 17:31
S56	554	motor same relay same reclose same delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 17:29
S57	21	S56 same (weld$3 stick$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 17:26
S58	701	motor same reclose same delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 17:27
S59	30	S58 same (weld$3 stick$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 17:26
S60	67	S58 same fault	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 17:27
S61	6956	delay same frequency same relay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 17:28

S62	252	S61 same (weld$3 stick$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 17:28
S63	142	S62 same (reclose close on)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 17:28
S64	2189	relay same (weld$3 stick$3) same delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 17:29
S65	4768	motor same relay same (weld$3 stick$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 17:30
S66	6	S65 and (reclose with delay)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 17:30
S67	12	S53 and delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 17:35
S68	478	relay with reclos$3 with delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 17:35
S69	10	S68 and motor.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 17:35
S70	62	motor same relay same ((reapply$3 reapplication) adj2 power)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 09:16
S71	42	S70 same (time delay)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 09:17

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	4515	(car vehicle) same (chair seat) same (position$3) same motor same (button switch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 13:48
L5	35609	(car vehicle) with (chair seat) with (position$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 13:48
L6	1843	5 with (button switch$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 13:48
L7	444	6 with motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 13:48
L8	65	7 with (operator user)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 14:09
L9	974	thermoswitch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 14:10
L10	244	9 same motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 14:10
L11	11	10 same armature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 14:17
L12	12	10 same rotor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 14:17